

JC886 U.S. PTO

09/631830

06/03/00

438	396
Class	Subclass
ISSUE CLASSIFICATION	

PATENT NUMBER

6551894

6551894

U.S. UTILITY Patent Application

O.I.P.E.		PATENT DATE
SCANNED <i>Am</i>	Q.A. <i>AG</i>	APR 22 2008

APPLICATION NO. 09/631830	CONT/PRIOR D F	CLASS 257 438	SUBCLASS 396	ART UNIT 2835 2835	EXAMINER <i>Shakafina</i>
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APPLICANTS  
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TITLE  
Stacked capacitor-type semiconductor storage device and manufacturing method thereof

PTO-2040  
12/99

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)							
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
438	396	438	253	586	618	622	637	639	
INTERNATIONAL CLASSIFICATION									
H 01 L	21/20								
H 01 L	21/8242								
H 01 L	21/3205								
H 01 L	21/4763								

☐ Continued on Issue Slip inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 13	Figs. Drwg. 49	Print Fig. 3,4C	Total Claims 20	Print Claim for O.G. 1
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	<i>Lex H. Mabawome</i> 11/26/02 (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	<i>Maed S. Sule</i> 11/26/02 (Primary Examiner) (Date)			12/3/02	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	<i>A. Zorel</i> 12/4/02 (Legal Instruments Examiner) (Date)			ISSUE FEE	
			Amount Due 1280	Date Paid 2-28-03	
			ISSUE BATCH NUMBER		

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ISSUE FEE IN FILE

DRAWINGS IN FILE

(FACE)

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